

Title (en)
Valve assembly

Title (de)
Ventilanordnung

Title (fr)
Agencement de vannes

Publication
EP 2565468 B1 20150729 (DE)

Application
EP 11007100 A 20110901

Priority
EP 11007100 A 20110901

Abstract (en)
[origin: EP2565468A1] The valve array has reservoir (1) containing a pressurized fluid, a non-return valve (3), and a seat valve (2) that is actuatable so as to allow the fluid to flow out of the reservoir. The seat valve is configured as a pilot control valve connected to the reservoir such that in an open condition of the seat valve a smaller amount of the fluid flows out of the reservoir via the seat valve and a larger amount of the fluid flows out of the reservoir via the non-return valve.

IPC 8 full level
F15B 1/027 (2006.01)

CPC (source: EP US)
F15B 1/027 (2013.01 - EP US); **F15B 2201/205** (2013.01 - EP US); **F15B 2201/31** (2013.01 - EP US); **F15B 2201/411** (2013.01 - EP US); **F15B 2211/212** (2013.01 - EP US); **F15B 2211/255** (2013.01 - EP US); **F15B 2211/30505** (2013.01 - EP US); **F15B 2211/40515** (2013.01 - EP US); **Y10T 137/86614** (2015.04 - EP US); **Y10T 137/8663** (2015.04 - EP US); **Y10T 137/87555** (2015.04 - EP US); **Y10T 137/88054** (2015.04 - EP US)

Cited by
CN105507726A

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2565468 A1 20130306; EP 2565468 B1 20150729; CN 102966617 A 20130313; US 2013056103 A1 20130307; US 9022072 B2 20150505

DOCDB simple family (application)
EP 11007100 A 20110901; CN 201210311744 A 20120829; US 201213593605 A 20120824